### 10739147\_LIST.txt

PLUS Search Results for S/N 10739147, Searched May 06, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

# 10739147\_LIST.txt

# 10739147\_CLS.txt

# Most Frequently Occurring Classifications of Patents Returned From A Search of 10739147 on May 06, 2005

# Original Classifications

- 2 33/288
- 2 451/5
- 2 455/226.4
- 2 714/734

## Cross-Reference Classifications

- 2 33/203.18
- 2 324/76.47
- 2 324/76.55
- 2 324/763
- 2 356/155
- 2 377/20
- 2 455/67.11

#### **Combined Classifications**

- 3 377/20
- 3 451/5
- 2 33/203.18
- 2 33/288
- 2 219/110
- 2 324/76.47
- 2 324/76.55
- 2 324/763
- 2 356/155
- 2 377/26
- 2 455/226.4
- 2 455/423
- 2 455/67.11
- 2 706/25
- 2 714/734

#### 10739147 CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10739147 on May 06, 2005

3 377/20 (1 OR, 2 XR) Class 377: ELECTRICAL PULSE COUNTERS, PULSE DIVIDERS, OR SHIFT REGISTERS: CIRCUITS AND SYSTEMS 377/1 **APPLICATIONS** 377/19 .Measuring or testing ..Time combined with measurement of another 377/20 parameter 3 451/5 (2 OR, 1 XR) Class 451: ABRADING PRECISION DEVICE OR PROCESS - OR WITH CONDITION 451/1 RESPONSIVE CONTROL 451/5 .Computer controlled 2 33/203.18 (0 OR, 2 XR) Class 033: GEOMETRICAL INSTRUMENTS 33/501 GAUGE 33/203 .Wheel 33/203.18 ..Axle, vehicle, or wheel supported 2 33/288 (2 OR, 0 XR) Class 033: GEOMETRICAL INSTRUMENTS STRAIGHT-LINE LIGHT RAY TYPE 33/227 33/286 .Alignment device ...Vehicle chassis, running gear or headlamp 33/288 2 219/110 (1 OR, 1 XR) Class 219: ELECTRIC HEATING METAL HEATING (E.G., RESISTANCE HEATING) 219/50 .For bonding with pressure (e.g., resistance 219/78.01 welding) 219/108 .. Systems of current supply ... Controlled in response to current, voltage, 219/110 or temperature 2 324/76.47 (0 OR, 2 XR) Class 324: ELECTRICITY: MEASURING AND TESTING MEASURING, TESTING, OR SENSING ELECTRICITY, PER 324/76.11 .Frequency of cyclic current or voltage (e.g., 324/76.39 cyclic counting etc.)

#### 10739147\_CLSTITLES.txt

324/76.41 ... Frequency comparison, (e.g., heterodyne,

etc.)

324/76.47 ... Digital output

2 324/76.55 (0 OR, 2 XR)

Class 324: ELECTRICITY: MEASURING AND TESTING

324/76.11 MEASURING, TESTING, OR SENSING ELECTRICITY, PER SE

324/76.39 .Frequency of cyclic current or voltage (e.g.,

cyclic counting etc.)

324/76.52 ... By phase comparison

324/76.55 ... Digital output

2 324/763 (0 OR, 2 XR)

Class 324: ELECTRICITY: MEASURING AND TESTING

324/500 FAULT DETECTING IN ELECTRIC CIRCUITS AND OF ELECTRIC COMPONENTS

324/537 .Of individual circuit component or element

324/763 ... DUT including test circuit

2 356/155 (0 OR, 2 XR)

Class 356: OPTICS: MEASURING AND TESTING

356/138 ANGLE MEASURING OR ANGULAR AXIAL ALIGNMENT

356/154 .With screen

356/155 ...Wheel alignment

2 377/26 (1 OR, 1 XR)

Class 377: ELECTRICAL PULSE COUNTERS, PULSE DIVIDERS, OR

SHIFT REGISTERS: CIRCUITS AND SYSTEMS

377/1 APPLICATIONS 377/26 .Including memory

2 455/226.4 (2 OR, 0 XR)

Class 455: TELECOMMUNICATIONS

455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER

455/226.1 Measuring or testing of receiver

455/226.4 .. With meter or indicator

2 455/423 (1 OR, 1 XR)

Class 455: TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 Zoned or cellular telephone system

455/423 ... Diagnostic testing, malfunction indication,

or electrical condition measurement

#### 10739147\_CLSTITLES.txt

2 455/67.11 (0 OR, 2 XR)

Class 455: TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/67.11 .Having measuring, testing, or monitoring of system or part

2 706/25 (1 OR, 1 XR)

Class 706: DATA PROCESSING: ARTIFICIAL INTELLIGENCE

706/15 NEURAL NETWORK 706/25 Learning method

7 00/20 Learning metro

2 714/734 (2 OR, 0 XR)

Class 714: ERROR DETECTION/CORRECTION AND FAULT

DETECTION/RECOVERY

714/699 PULSE OR DATA ERROR HANDLING

714/724 .Digital logic testing

714/734 ... Structural (in-circuit test)